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				20/522902	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	National Stage Entry of PCT/JP 03/09821
				Confirmation Number	Not yet assigned
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				First Named Inventor	Kokichi SUGIHARA
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	Q85926

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	0 718 597	A	6/26/1996	SUMITOMO WIRING SYSTEMS	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
KTV		SUGIHARA K: "Estimation of the Sizes of Wire Bundles in Manufacturing" MATHEMATICAL METHODS IN MANUFACTURING AND LOGISTICS, 'Online! vol. 54, no. 2001, 16 December 2001 (2001-12-16), page 14, XP002285233 MATHEMATISCHES FORSCHUNGSINSTITUT OBERWOLFACH Retrieved from the Internet: URL : <a href="http://www.mfo.de/programme/schedule/2001/51/Report_54_01.ps">www.mfo.de/programme/schedule/2001/51/Report_54_01.ps</a> 'retrieved on 2004-06-18! Page 14	
KTV		HUANG ET AL: "Local Search Based on a Physical Model for Solving a Circle Packing Problem" MIC ' 2001 4 <sup>th</sup> METAHEURISTICS CONFERENCE, 16 July 2001 (2001-07-16), pages 455-459, XP002285969 PORTO, PORTUGAL page 455 page 457 - page 458	
KTV		DATABASE INSPEC 'Online! THE INSTITUTION OF ELECTRICAL ENGINEERS, STEVENAGE, GB; 1998, ARAI M ET AL: "Packing circles under variable spatial constraints: a vibration control approach" XP002287151 Database accession no. 6710347 abstract & INTELLIGENT AUTONOMOUS SYSTEMS. IAS-5, INTELLIGENT AUTONOMOUS SYSTEMS. IAS-5, SAPPORO, JAPAN, 1998, 1998, pages 727-734, 1998, Amsterdam, Netherlands, IOS Press, Netherlands ISBN: 90-5199-398-6	
KTV		DEOK-SOO KIM ET AL: "Robust and fast algorithm for a circle set Voronoi diagram in a plane" 2001, BERLIN, GERMANY, SPRINGER-VERLAG, GERMANY, May 2001 (2001-05), pages 718-727, XP002285235 ISBN: 3-540-42232-3 the whole document	
KTV		International Search Report for PCT/JP 03/09821 dated July 27, 2004	

Examiner Signature	/Kandasamy Thangavelu/	Date Considered	12/20/07
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